# Refine Search

### Search Results -

Terms	Documents
(OspC adj 10 or P39) same burgdorfer\$	29

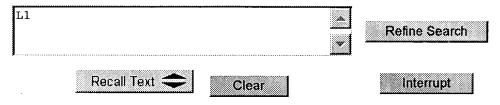
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

Database:



### **Search History**

DATE: Wednesday, June 16, 2004 Printable Copy Create Case

Set Name Query Hit Count Set Name result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

<u>L1</u> (OspC adj 10 or P39) same burgdorfer\$ 29 <u>L1</u>

**END OF SEARCH HISTORY** 

## **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

**Search Results -** Record(s) 1 through 10 of 29 returned.

☐ 1. Document ID: US 20040067517 A1

Using default format because multiple data bases are involved.

L1: Entry 1 of 29

File: PGPB

Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040067517

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040067517 A1

TITLE: Surface antigens and proteins useful in compositions for the diagnosis and

prevention of Lyme disease

PUBLICATION-DATE: April 8, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Philipp, Mario T.

Mandeville

LΑ

US

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/69.1, 530/350, 536/23.5

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 2. Document ID: US 20040057962 A1

L1: Entry 2 of 29

File: PGPB

Mar 25, 2004

PGPUB-DOCUMENT-NUMBER: 20040057962

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040057962 A1

TITLE: Immunogenic complex

PUBLICATION-DATE: March 25, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Timmerman, Benedikt

Toulouse

FR

US-CL-CURRENT: 424/190.1; 424/191.1, 514/44

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw, De

☐ 3. Document ID: US 20040033236 A1

L1: Entry 3 of 29

File: PGPB

Feb 19, 2004

PGPUB-DOCUMENT-NUMBER: 20040033236

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040033236 A1

TITLE: Recombinant constructs of borrelia burgdorferi

PUBLICATION-DATE: February 19, 2004

INVENTOR-INFORMATION:

Dunn, John J.

RULE-47 COUNTRY CITY STATE NAME Dattwyler, Raymond J. Setauket NY US Gomes-Solecki, Maria J. C. New York NY US NY US Luft, Benjamin J. East Setauket

Bellport

US-CL-CURRENT: 424/190.1; 530/350

Full Title Citation Front Rev	iew Classification Date	Reference Sequences	Attachments Claim:	s KWMC Draw, De
		· · · · · · · · · · · · · · · · · · ·		

☐ 4. Document ID: US 20040023325 A1

L1: Entry 4 of 29

File: PGPB

NY

US

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040023325

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040023325 A1

TITLE: Altered OspA of Borrelia burgdorferi

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 East Setauket NY US Luft, Benjamin J. NY US Dunn, John J. Bellport Koide, Shohei Chicago ILUS US Lawson, Catherine L. Piscataway NJ

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 530/350, 536/23.7

MC Draw De

### ☐ 5. Document ID: US 20030149999 A1

L1: Entry 5 of 29 File: PGPB Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030149999

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030149999 A1

TITLE: Nonhuman animal model non-responsive to mycoplasma-origin

lipoprotein/lipopeptide

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Akira, Shizuo

Osaka

JP

Takeuchi, Osamu

Osaka

JΡ

US-CL-CURRENT: 800/9; 800/18

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 6. Document ID: US 20030059894 A1

L1: Entry 6 of 29

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030059894

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030059894 A1

TITLE: SURFACE ANTIGENS AND PROTEINS USEFUL IN COMPOSITIONS FOR THE DIAGNOSIS AND

PREVENTION OF LYME DISEASE

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

PHILIPP, MARIO T.

MANDEVILLE

LΑ

US

US-CL-CURRENT: <u>435</u>/<u>69.3</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 7. Document ID: US 20030017495 A1

L1: Entry 7 of 29

File: PGPB

Jan 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030017495

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030017495 A1

TITLE: Enterococcus faecalis polynucleotides and polypeptides

PUBLICATION-DATE: January 23, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Choi, Gil H. Rockville MD US Bailey, Camella Washington DC US Hromockyj, Alex Mountainview CA US Kunsch, Charles A. Norcross GΆ US

US-CL-CURRENT: 435/6; 435/183, 435/252.3, 435/320.1, 435/69.3, 536/23.7

	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, De
*****		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	mmmmmm.	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,	***************************************	***************************************		*******************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ensumment and

□ 8. Document ID: US 20020071847 A1

L1: Entry 8 of 29 File: PGPB Jun 13, 2002

PGPUB-DOCUMENT-NUMBER: 20020071847

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020071847 A1

TITLE: Methods and compositions including a 13 kD B. burgdorferi protein

PUBLICATION-DATE: June 13, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Sadziene, Ariadna Nutley NJ US

Barbour, Alan G. Irvine CA US

US-CL-CURRENT: 424/190.1; 435/183

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawu De
_												
***************************************			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			***************************************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	mananina.
	9. I	Docume	nt ID:	US 20	020045737	<b>A</b> 1						

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045737

PGPUB-FILING-TYPE: new

L1: Entry 9 of 29

DOCUMENT-IDENTIFIER: US 20020045737 A1

TITLE: ENTEROCOCCUS FAECALIS POLYNUCLEOTIDES AND POLYPEPTIDES

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

CHOI, GIL H. ROCKVILLE MD US
BAILEY, CAMELLA TAKOMA PARK MD US

HROMOCKYJ, ALEX KUNSCH, CHARLES A. N. POTOMAC

MD

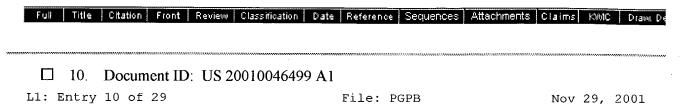
US

NORCROSS

GΑ

US

US-CL-CURRENT: <u>536/23.1</u>



PGPUB-DOCUMENT-NUMBER: 20010046499

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010046499 A1

TITLE: Tick antigens and compositions and methods comprising them

PUBLICATION-DATE: November 29, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Kantor, Fred S.

Orange

\_\_\_\_\_

US

Fikrig, Erol

Guilford

СТ

US

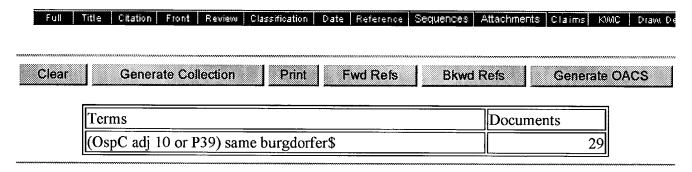
Das, Subrata

New Haven

CT

US

US-CL-CURRENT: 424/185.1; 435/183, 435/325, 435/69.3, 536/23.2



Previous Page Next Page Go to Doc#

# **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

**Search Results** - Record(s) 11 through 20 of 29 returned.

☐ 11. Document ID: US 6740744 B2

Using default format because multiple data bases are involved.

L1: Entry 11 of 29

File: USPT

May 25, 2004

US-PAT-NO: 6740744

DOCUMENT-IDENTIFIER: US 6740744 B2

TITLE: VMP-like sequences of pathogenic borrelia

DATE-ISSUED: May 25, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
Norris; Steven J. Houston TX
Zhang; Jing-Ren Delmar NY

Hardham; John M. Gales Ferry CT Howell; Jerrilyn K. Houston TX Barbour; Alan G. Newport Beach CA

Weinstock; George M. Houston TX

US-CL-CURRENT:  $\underline{536}/\underline{23.1}$ ;  $\underline{424}/\underline{184.1}$ ,  $\underline{424}/\underline{185.1}$ ,  $\underline{424}/\underline{190.1}$ ,  $\underline{424}/\underline{192.1}$ ,  $\underline{424}/\underline{234.1}$ ,  $\underline{435}/\underline{4}$ ,  $\underline{435}/\underline{7.1}$ ,  $\underline{435}/\underline{7.2}$ ,  $\underline{435}/\underline{7.32}$ ,  $\underline{436}/\underline{501}$ ,  $\underline{530}/\underline{300}$ ,  $\underline{530}/\underline{350}$ ,  $\underline{536}/\underline{23.4}$ ,  $\underline{536}/\underline{23.7}$ 

Full Title Citation Front Review Classification Date Reference Claims KMC Draw De

12. Document 10. US 0/19903 D2

L1: Entry 12 of 29

File: USPT

Apr 13, 2004

US-PAT-NO: 6719983

DOCUMENT-IDENTIFIER: US 6719983 B2

TITLE: VMP-like sequences of pathogenic Borrelia

Full Title Citation Front Review Classification Date Reference Market Market Claims KMC Draw De

☐ 13. Document ID: US 6660274 B2

L1: Entry 13 of 29

File: USPT

Dec 9, 2003

US-PAT-NO: 6660274

DOCUMENT-IDENTIFIER: US 6660274 B2

TITLE: Surface antigens and proteins useful in compositions for the diagnosis and

prevention of lyme disease

Full Title Citation Front Review Classification Date Reference Claims KMC Draw. De

☐ 14. Document ID: US 6475492 B1

L1: Entry 14 of 29

File: USPT

Nov 5, 2002

US-PAT-NO: 6475492

DOCUMENT-IDENTIFIER: US 6475492 B1

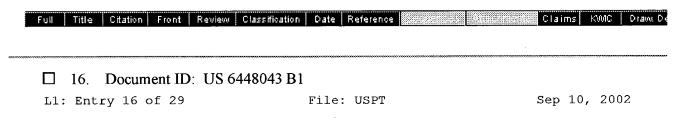
TITLE: Peptides and assays for the diagnosis of lyme disease

Full Title Citation Front Review Classification Date Reference Claims KMC Draw, De ☐ 15. Document ID: US 6464985 B1 Oct 15, 2002 L1: Entry 15 of 29 File: USPT

US-PAT-NO: 6464985

DOCUMENT-IDENTIFIER: US 6464985 B1

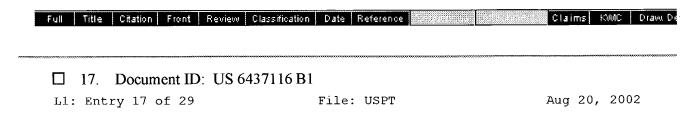
TITLE: Compositions and methods using the borreliacidal epitope(s) of Borrelia burgdorferi outer surface protein C (OspC) for the diagnosis and prevention of lyme disease



US-PAT-NO: 6448043

DOCUMENT-IDENTIFIER: US 6448043 B1

TITLE: Enterococcus faecalis EF040 and uses therefor

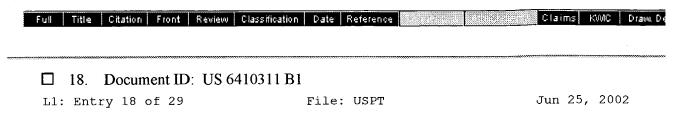


US-PAT-NO: 6437116

DOCUMENT-IDENTIFIER: US 6437116 B1

\*\* See image for Certificate of Correction \*\*

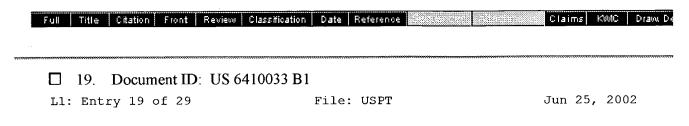
TITLE: VMP-like sequences of pathogenic borrelia



US-PAT-NO: 6410311

DOCUMENT-IDENTIFIER: US 6410311 B1

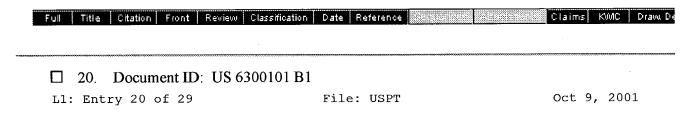
TITLE: Recombinant feline herpesvirus comprising a foreign DNA inserted into a region corresponding to a 3.0 kb EcoRI-SalI fragment of a feline herpesvirus genome



US-PAT-NO: 6410033

DOCUMENT-IDENTIFIER: US 6410033 B1

TITLE: Recombinant infectious bovine rhinotracheitis virus

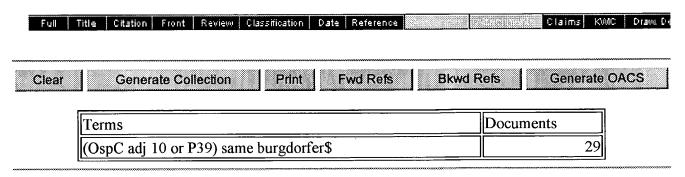


US-PAT-NO: 6300101

DOCUMENT-IDENTIFIER: US 6300101 B1

\*\* See image for <u>Certificate of Correction</u> \*\*

TITLE: Methods and compositions including a 13kD B. burgdorferi protein



at
oc#

# **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

**Search Results -** Record(s) 21 through 29 of 29 returned.

☐ 21. Document ID: US 6296849 B1

Using default format because multiple data bases are involved.

L1: Entry 21 of 29

File: USPT

Oct 2, 2001

US-PAT-NO: 6296849

DOCUMENT-IDENTIFIER: US 6296849 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Methods and compositions including a 13kDa B. burgdorferi protein

DATE-ISSUED: October 2, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Sadziene; Ariadna

San Antonio

TX

Barbour; Alan G.

San Antonio

TX

US-CL-CURRENT:  $\underline{424}/\underline{141.1}$ ;  $\underline{424}/\underline{1.49}$ ,  $\underline{424}/\underline{150.1}$ ,  $\underline{424}/\underline{164.1}$ ,  $\underline{424}/\underline{184.1}$ ,  $\underline{424}/\underline{234.1}$ ,  $\underline{435}/\underline{69.3}$ ,  $\underline{435}/\underline{7.32}$ ,  $\underline{530}/\underline{825}$ 

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	KWIC	Drawu De
 								 	»:	•••••	·····

☐ 22. Document ID: US 6294176 B1

L1: Entry 22 of 29

File: USPT

Sep 25, 2001

US-PAT-NO: 6294176

DOCUMENT-IDENTIFIER: US 6294176 B1

avian species

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWAC	Draw, De
***************************************								 		
_	••	_		TTO 6	0.40.500 TO 1					

☐ 23. Document ID: US 6248583 B1

L1: Entry 23 of 29

File: USPT

Jun 19, 2001

US-PAT-NO: 6248583

DOCUMENT-IDENTIFIER: US 6248583 B1

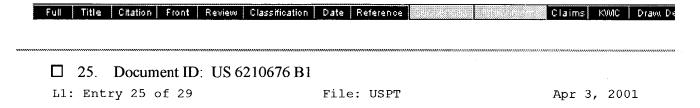
TITLE: Chromosomally-encoded membrane protein of borrelia burgdorferi

US-PAT-NO: 6248562

DOCUMENT-IDENTIFIER: US 6248562 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Chimeric proteins comprising borrelia polypeptides and uses therefor



US-PAT-NO: 6210676

DOCUMENT-IDENTIFIER: US 6210676 B1

TITLE: Compositions and methods using the borreliacidal epitope(s) of borrelia burgdorferi outer surface protein C (OspC) for the diagnosis and prevention of lyme disease

Full Title Citation Front Review Classification Date Reference Claims KMC Draw December 26. Document ID: US 6165736 A

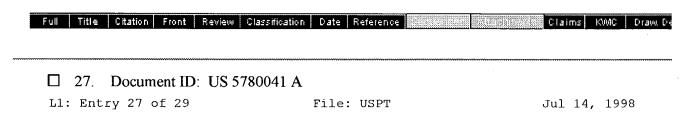
File: USPT

US-PAT-NO: 6165736

DOCUMENT-IDENTIFIER: US 6165736 A

L1: Entry 26 of 29

TITLE: Method of detecting bacterial infection

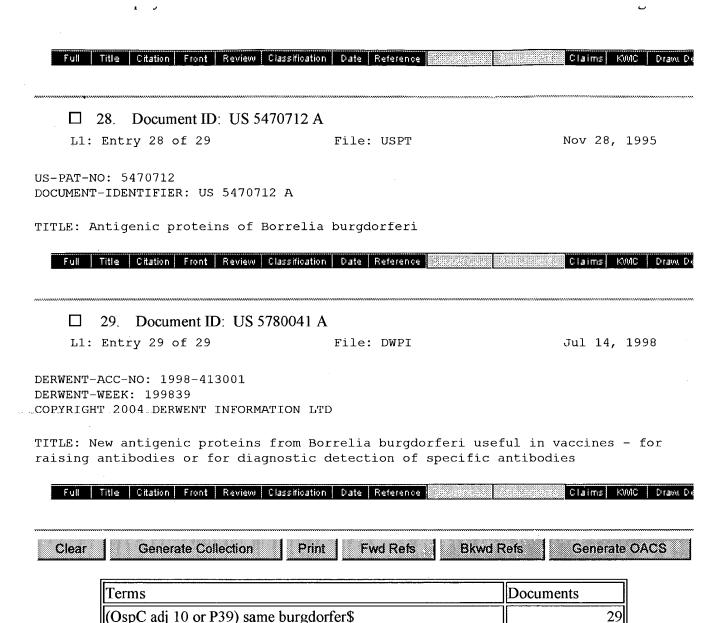


US-PAT-NO: 5780041

DOCUMENT-IDENTIFIER: US 5780041 A

TITLE: 39-kilodalton antigen specific to Borrelia burgdorferi

Dec 26, 2000



Previous Page Next Page Go to Doc#